

ATTORNEY'S DOCKET NUMBER: 90078U

MAIL STOP PCT

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: SEPTEMBER __, 2005
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLN. NUMBER: (if known): Not Yet Assigned 10/550408
INTERNATIONAL APPLICATION NUMBER: PCT/US2004/009886	INTERNATIONAL FILING DATE: 30 March 2004	PRIORITY DATE CLAIMED: 1 April 2003 US
TITLE OF INVENTION: THERMALLY CONDUCTIVE ADHESIVE COMPOSITION AND PROCESS FOR DEVICE ATTACHMENT		
APPLICANT(S) FOR DO/EO/US: CAPOTE, Miguel Albert; GRIEVE, Alan		
<p>Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)): <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT article 36 (35 U.S.C. 371(c)(5)). <p>ITEMS 10 to 19 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</p> <ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825 <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4) <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4) <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL LETTER; INTERNATIONAL PUBLICATION NO.: WO 2004/090942 A2; INTERNATIONAL PUBLICATION DATE: 21 OCTOBER 2004; WHICH CONSISTS OF 25 PAGES: 1 PAGE FOR THE COVER SHEET, 19 PAGES OF TEXTUAL SPECIFICATION, 5 PAGES OF 23 CLAIMS, 0 SHEETS OF AN ABSTRACT, 0 SHEETS OF DRAWINGS; EXECUTED DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH A RECORDATION COVER SHEET; <u>PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED</u>; INTERNATIONAL PUBLICATION NO.: WO 2004/090942 A3; INTERNATIONAL PUBLICATION DATE: 21 OCTOBER 2004; WHICH CONSISTS OF THE INTERNATIONAL SEARCH REPORT (PCT/ISA/210); NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION (PCT/ISA/220); INTERNATIONAL SEARCH REPORT (PCT/ISA/210); WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT/ISA/237); NOTICE THAT CAPTIONED INVENTION WAS DEVELOPED UNDER THE UNITED STATES OF AMERICA MISSILE DEFENSE AGENCY CONTRACT DASG60-01-C-0023; POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST. 		

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U.S. APPLICATION NUMBER: (If known): Not Yet Assigned 10/550408		INTERNATIONAL APPLICATION NUMBER: PCT/US2004/009886		DATE: SEPTEMBER 23 , 2005	
The following fees are submitted:				CALCULATIONS	PTO USE ONLY
20. Basic National Fee \$ 300.00				\$ 300.00	
21. Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) \$ 100.00 All other situations \$ 200.00				\$ 200.00	
22. Search Fee (37 CFR 1.445(a)(2) has been paid on the International Application to the USPTO as an International Searching Authority ... \$ 100.00 International Search Report prepared and provided to the Office \$ 400.00 All other situations \$ 500.00				\$ 400.00	
<p>— Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium).</p> <p>The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.</p> <p>ENTER APPROPRIATE BASIC FEE AMOUNT =</p>				\$ 900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00	
CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	23-20=	3	X \$ 50.00	\$ 150.00	
INDEPENDENT	3- 3=	0	X \$ 200.00	\$ 0.00	
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,050.00	
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ -525.00	
SUBTOTAL =				\$ 525.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 525.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 565.00	
				Amount to be: refunded	\$
				charged	\$

JC20 Rec'd PCT/PTO 23 SEP 2005

ATTORNEY'S DOCKET NUMBER: 90078U

MAIL STOP PCT

U.S. APPLICATION NUMBER: (If

INTERNATIONAL APPLICATION
NUMBER: PCT/US2004/009886

DATE: SEPTEMBER 22, 2005

10/550408

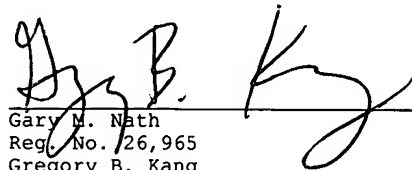
- a. ☒ Two checks in the amounts of \$ 525.00 and \$40.00 to cover the above fees are enclosed.
- b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$
to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. ☒ The Commissioner is hereby authorized to charge any additional fees, which June be
required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. ☐ Fees are to be charged to a credit card ☐ WARNING: Information on this form June
become public ☐ Credit Card Information should not be included on this form.
☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a
petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the
application be restored to pending status.

Send All Correspondence To:

Gary M. Nath
NATH & ASSOCIATES PLLC
1030 15th St., N.W., 6th Fl.,
Washington, D.C. 20005-1503

(202) 775-8383 (phone)
(202) 775-8396 (fax)



Gary M. Nath
Reg. No. 26,965
Gregory B. Kang
Reg. No. 45,273
Customer No. 20529

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J629 Rec'd PCT/PTO 23 SEP 2005

In re Application of:

CAPOTE, et al.

Serial No.: Not Yet Assigned

Filed: September __, 2005

Internatl. Appl. No.: PCT/US2004/009886

Internatl. Filing Date: 30 March 2004 (30.03.2004)

Title: **THERMALLY CONDUCTIVE ADHESIVE COMPOSITION AND PROCESS FOR DEVICE ATTACHMENT**TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (2) International Publication No.: WO 2004/090942 A2; International Publication Date: 21 October 2004; which consists of 25 pages:
 - 1 page for the Cover Sheet,
 - 19 pages of Textual Specification,
 - 5 pages of 23 Claims,
 - 0 sheets of an Abstract,
 - 0 sheets of Drawings;
- (3) Executed Declaration and Power of Attorney;
- (4) Executed Assignment with a Recordation Cover Sheet;
- (5) Preliminary Amendment with Attachment A to be examined;
- (6) International Publication No.: WO 2004/090942 A3; International Publication Date: 21 October 2004; which consists of the International Search Report (PCT/ISA/210);
- (7) Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration (PCT/ISA/220);
- (8) International Search Report (PCT/ISA/210);
- (9) Written Opinion of the International Searching Authority (PCT/ISA/237);
- (10) Notice that Captioned Invention was Developed under the United States of America Missile Defense Agency Contract DASG60-01-C-0023;
- (11) Check No.: 23658 in the Amount of \$ 525.00 for the Basic Filing Fee, which includes the Search and Examination Fees (\$450.00), and for 3 Total Claims over 20 (\$75.00), as a Small Entity;
- (12) Check No.: 23659 in the Amount of \$ 40.00 for the Recordation Fee for the Assignment;
- (13) Postcard for Early Notification of the Serial Number Request.

Respectfully submitted,
NATH & ASSOCIATES PLLC

Date: September __, 2005

By: Gary M. Nath
Reg. No. 26,965
Gregory B. Kang
Reg. No. 45,273
Customer No. 20529NATH & ASSOCIATES PLLC
1030 15th St., N.W., 6th Fl.,
Washington, D.C. 20005-1503
Tel: 202-775-8383
Fax: 202-775-8396

10/550408

Gary M. Nath (DC, NJ)
Ross A. Epstein (CA)*
Gregory B. Kang (DC, NJ)
Joshua B. Goldberg (VA)*
Robert P. Cogan (CA, DC)

Harold L. Novick (DC, MD)**

Marvin C. Berkowitz (DC, GA), Deceased
September 4, 2004

Irvin A. Lavine (DC), Retired
Donald M. Sandler (MD)*, Retired

Patent, Trademark and Copyright Causes
Unfair Competition, Trade Secrets,
Licensing and Litigation

++ Of Counsel

NATH & ASSOCIATES, PLLC
Attorneys at Law
1030 Fifteenth Street, N.W.
Sixth Floor
Washington, D.C. 20005-1503

TELEPHONE (202) 775-8383
(202) 775-9393

FACSIMILE (202) 775-8396
(202) 822-9409

E-MAIL: IP@NATHLAW.COM
WEB: WWW.NATHLAW.COM

1020 Rec'd PCT/PTO 22 SEP 2005

Lee J. Feldman (CA)
Jerald L. Meyer (VA)*
Tanya E. Harkins (MD)*
Sheldon M. McGee (DC)
Derek Richmond (VA)*
H. David Starr (DC, MD)
Teresa M. Arroyo (MD)*
Alvin E. Tanenholtz **
Jarrod N. Raphael **

*Practice limited to Matters and Proceedings
before Federal Courts and Agencies; not Admitted
in DC

** Registered Patent Agent; not Admitted in DC

March 1, 2005

Via Facsimile Only
41-22 740 14 35

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, SWITZERLAND

Re: PCT International Patent Application No.
PCT/US04/09886
Title: Thermally Conductive Adhesive Composition And
Process For Device Attachment
Applicant: Aguila Technologies, Inc.
Our Ref: 90078PCT

Dear Sirs:

NOTICE THAT CAPTIONED INVENTION WAS DEVELOPED UNDER
THE UNITED STATES OF AMERICA MISSILE DEFENSE AGENCY
CONTRACT DASG60-01-C-0023

The applicant, Aguila Technologies, Inc. hereby informs the World Intellectual Property Organization, under Rule 92, that the captioned invention filed as PCT/US04/09886 and claiming priority to U.S. Provisional Application 60/458,944 on 1 April 2003, was developed under a contract with the UNITED STATES OF AMERICA MISSILE DEFENSE AGENCY CONTRACT DASG60-01-C-0023.

The above information was inadvertently omitted in the U.S. Provisional Application Cover Sheet from which the international application claims priority. There was no deceptive intent.

10/550408

JC20 Rec'd PCT/PTO 23 SEP 2005

The International Bureau of WIPO

PCT/US04/09886

March 1, 2005

Page 2

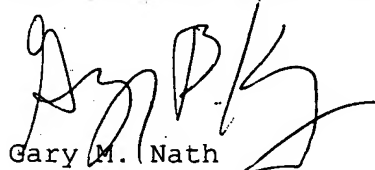
It is requested that this information be made part of the record for the captioned international application in a manner deemed satisfactory by WIPO.

This information is being transmitted via facsimile only, unless invited by WIPO to send this original letter via post or delivery service.

Kindly acknowledge receipt of this letter.

Very truly yours,

NATH & ASSOCIATES PLLC



Gary M. Nath
Gregory B. Kang

GMN/GBK//dd:InformUnderR92_WIPO

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ND CONFIRMATION REPORT FOR
PH & ASSOCIATES
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JOB	START TIME	USAGE	PHONE NUMBER/ADDRESS	TYPE	PAGES	MODE	STATUS
506	3/ 1 15:28....	1'52"	0041227401435	SEND.....	3/ 3	144	COMPLETED.....
TOTAL		1'52"	PAGES SENT: 3	PAGES PRINTED: 0			

Gary M. Nash sec. 10
Rosa A. Epstein sec.
Gregory B. Katz sec. 10
Joshua B. Goldberg pres.
Robert P. Coppen sec. 10

Harold L. Newirth et al.

Marvin C. Berkowitz and Co. Document
September 4, 2004

Irvin A. Levine mrs., Retired
Donald M. Sandler mrs., Retired

Patent, Trademark and Copyright Cases
Unfair Competition, Trade Secrets,
Licensing and Litigation

* * * * *

NATH & ASSOCIATES PLLC

Attorneys at Law
1030 Fifteenth Street, N.W.
Sixth Floor
Washington, D.C. 20005-1501

TELEPHONE (202) 775-6343
(202) 775-9797

FALSMILE (202) 775-4396
(202) 822-9409

E-MAIL: INFO@ATHLAW.COM
 WEB: WWW.ATHLAW.COM

Lee C. Heiman car
Jerald L. Meyer near
Tonya E. Hartings near
Sheldon M. McGee no
Derek Richmond near
H. David Starr at
Teresa M. Arroyo near
Alvin E. Toneschütz -
Jerrold N. Ruchard

*Practice limited to Motions and Proceedings before Federal Courts and Agencies; not Admitted in DC.

**** Approved Patent Agent: not Admitted to DC**

FACSIMILE COVER SHEET

TO: International Bureau of WIPO
011 41 22 740 14 35

Date: March 1, 2005

FROM: NATH & ASSOCIATES PLLC, U.S. Filing Dept.

RE: Letter with Notice Concerning
Application PCT/US04/09886
International Filing Date: 30 March 2004 (30.03.2004)
Title: Thermally Conductive Adhesive Composition And
Process For Device Attachment
Applicant: Aquila Technologies, Inc.
Our Ref: 90078PCT

NO. OF PAGES (including this page): 2

COMMENTS AND/OR SPECIAL INSTRUCTIONS:

Applicant requests that the following information in the attached letter stating the captioned invention was developed under the United States of America Missile Defense Agency Contract DASG60-01-C-0023 be made of record in the international application.

SHOULD ANY DIFFICULTIES BE INCURRED WITH THE RECEIPT OF THIS FACSIMILE TRANSMISSION (IN WHOLE OR IN PART), PLEASE CONTACT THE SENDER AT THE ABOVE TELEPHONE NUMBER FOR RETRANSMISSION.

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CONFIDENTIAL/NOFORN/CL/INT/ (NOFORN/NOFORN)_#170

JC20 Rec'd PCT/PTO 23 SEP 2005

Gary M. Nath (DC, NJ)
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++Of Counsel

NATH & ASSOCIATES PLLC
 Attorneys at Law
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 Sixth Floor
 Washington, D.C. 20005-1503

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Date: March 1, 2005
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RE: Letter with Notice Concerning
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